

AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of claims:

1. (Currently Amended) A composition comprising a thermolabile protein admixed with a dried liquor waste.
2. (Cancelled)
3. (Original) The composition of claim 1, wherein the liquor waste is a crop liquor waste.
4. (Original) The composition of claim 3, wherein the liquor waste is a white liquor waste.
5. (Original) The composition of claim 4, wherein the liquor waste is a sorghum liquor waste.
6. (Original) The composition of claim 1, wherein the thermolabile protein is an enzyme.
7. (Cancelled)
8. (Original) The composition of claim 6, wherein the liquor waste is a crop liquor waste.
9. (Original) The composition of claim 8, wherein the liquor waste is a white liquor waste.

10. (Original) The composition of claim 9, wherein the liquor waste is a sorghum liquor waste.

11. (Withdrawn and Currently Amended) A method of enhancing protein thermostability, the method comprising:
mixing a solution of a thermolabile protein with a dried liquor waste, and
drying the mixture.

12. (Cancelled)

13. (Withdrawn and Currently Amended) The method of claim [[12]] 11, wherein the liquor waste is a crop liquor waste.

14. (Withdrawn) The method of claim 13, wherein the liquor waste is a white liquor waste.

15. (Withdrawn) The method of claim 14, wherein the liquor waste is a sorghum liquor waste.

16. (Withdrawn) The method of claim 11, wherein the thermolabile protein is an enzyme.

17. (Cancelled)

18. (Withdrawn and Currently Amended) The method of claim [[17]] 16, wherein the liquor waste is a crop liquor waste.

19. (Withdrawn) The method of claim 18, wherein the liquor waste is a white liquor waste.

20. (Withdrawn) The method of claim 19, wherein the liquor waste is a sorghum liquor waste.
21. (Withdrawn) The method of claim 11, wherein the liquor waste is distilled.
22. (Withdrawn) The method of claim 21, wherein the liquor waste is doubly distilled.
23. (Cancelled)
24. (Withdrawn and Currently Amended) The method of claim [[23]] 22, wherein the liquor waste is a crop liquor waste.
25. (Withdrawn) The method of claim 24, wherein the liquor waste is a white liquor waste.
26. (Withdrawn) The method of claim 25, wherein the liquor waste is a sorghum liquor waste.
27. (New) The composition of claim 1, wherein the dried liquor waste is grounded and sieved before it is mixed with the protein.
28. (New) The composition of claim 27, wherein the dried liquor waste has a net of 0.64-cm mesh.
29. (New) The composition of claim 1, wherein the composition is in dry form.

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30. (New) The composition of claim 29, wherein the thermolabile protein is an enzyme.

31. (New) The composition of claim 29, wherein the liquor waste is a sorghum liquor waste.